

## SEQUENCE LISTING

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 HIRAYAMA, Noriaki

<120> MODIFIED PYRROLOQUINOLINE QUINONE (PQQ) DEPENDENT GLUCOSE DEHYDROGENASE  
 EXCELLENT IN SUBSTRATE SPECIFICITY

<130> 251134

<150> PCT/JP2004/012508  
 <151> 2004-08-31

<150> JP 2003-315797  
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<150> JP 2003-315799  
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<150> JP 2004-060283  
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<170> PatentIn version 3.1

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 <210> 77  
 <211> 38  
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 <210> 78  
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 <210> 80  
 <211> 34  
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 <210> 81  
 <211> 39  
 <212> DNA  
 <213> The sequence of designed polinucleotide described as seq81  
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gaccaagggtc gtaatcagtt actttatctg ttcttaccg 39

<210> 82  
 <211> 39  
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 <213> The sequence of designed polinucleotide described as seq82

<400> 82  
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<210> 83  
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 <213> The sequence of designed polinucleotide described as seq83

<400> 83  
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<210> 84  
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 <213> The sequence of designed polinucleotide described as seq84

<400> 84  
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<210> 85  
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<400> 85  
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<210> 86  
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<400> 86  
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<210> 87  
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 <213> The sequence of designed polinucleotide described as seq87

<400> 87  
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<210> 88  
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<400> 88  
 gaccaagggtc gtaatgcggt agcttatctg ttcttaccg 39

<210> 89  
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<213> synthetic DNA  
 <400> 89  
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 <210> 90  
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 <400> 91  
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 <400> 93  
 gaccaaggtc gtaattcgcc agcttatctg ttcttaccg 39  
  
 <210> 94  
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 <213> The sequence of designed polinucleotide described in Example202  
 <400> 94  
 gcttttaciaa tctgaccaag gaccaaattc tgatgatg 38